

I fully support the FISTS petition RM-10811. Morse Code and the CW mode of operation is the very foundation of Amateur radio. It is the most efficient mode; With 100% of the generated RF energy being converted to intelligence. It is the most economical as regards bandwidth. Where as SSB signal requires up to 4,000Hz, CW requires as little as 100 Hz. Because of the small bandwidth occupied it allows rejection of noise in the received signal and more spectrum space for many more stations. The CW Mode is universal. Every Ham in the world knows the "Q-Signals", thus Hams can converse regardless of language differences. In this Post 9-11 Era this can be a vital defense tool in times of emergency. Finally, in these days of Hi-Tech rigs, it's the only mode that allows a beginning Amateur the experience of learning by Homebrewing his or her own transmitter and putting it on the air. For the good of the Amateur Radio Service and our nation the FCC must keep the Morse Code test as part of the Amateur licensing requirements below 30Mhz. Therefore I support RM-10811. Frank W. Napurano...K2OKA